Permit #F00160171-D

FilmL.A., Inc.
6255 W Sunset Blvd, 12th Floor
Hollywood, CA 90028
t: (213)977-8600 - f: (213)977-8601
www.filmla.com

Summary Information

Permit No: F00160171-D **Type of Permit:** FILMING **Release Date:** 01/16/2020

Production Company	NETFLIX PRODUCTIONS, LLC
Insured Company Name	NETFLIX PRODUCTIONS, LLC
Contact Phone No. 1	323-960-3457
Contact Phone No. 2	
Fax	
Address	5808 W. SUNSET BLVD LOS ANGELES, California 90028
Production Title	YES DAY
Type of Production	Feature

Producer	Mark Moran
Director	Miguel Arteta
1st AD	Jonas Spaccarotelli
Production Manager	Mark Moran
FilmL.A. Coordinator	Melissa Levine
Location Manager	Ken Lavet
Primary Phone	Mobile - 818-383-2740
Secondary Phone	
Location Assistant	Lexington Graham
Primary Phone	Mobile - 808-256-7130
Secondary Phone	

Fees

FILMLA NON-REFUNDABLE FILM PERMIT RIDER FEE	$111.00

Total Permit Fee $111.00

Number of Locations 1

NOT A PERMIT

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Summary Information — Location

Permit Number F00160171-D
Production Company NETFLIX PRODUCTIONS, LLC
Insured Company NETFLIX PRODUCTIONS, LLC
Production Title YES DAY

Location Manager Ken Lavet
Primary Phone Mobile - 818-383-2740
Secondary Phone

Location Address 26101 Magic Mountain Parkway, Valencia, CA, 91355
Location Name SIX FLAGS MAGIC MOUNTAIN
Location Type Amusement Park
Film Dates 1/17/2020 - 1/17/2020 06:00 - 17:30 1 day
Open or Closed to the Public Open

Generic Conditions
THE CONSUMPTION OF ALCOHOLIC BEVERAGES AND THE USE OF DRUGS, INCLUDING MARIJUANA, ON LOCATION BY ANY CAST, CREW, OR INVITED GUESTS IS STRICTLY PROHIBITED.
*Certain service and personnel fees required by jurisdictional agencies are not collected by FilmL.A. Any such fees must be paid directly to the appropriate agency, and a separate invoice will be provided to the permittee.
All vehicles must be parked on private property
FAA (UAS): Failure to adhere to any applicable limitations of UAS usage will result in immediate shutdown of UAS activity
FAA (UAS): Production company must notify Air Operations for LAPD (213-485-2600) and LAFD (818-756-8635) at least 1/2 hour prior to activity.
FAA (UAS): UAS may not be operated directly over any person, unless authorized by FAA
FAA (UAS): UAS must be operated at an altitude of no more than 400' above ground level
FAA (UAS): UAS operations may not be conducted during night (1/2 hour prior to sunrise, 1/2 hour after sunset).
FAA (UAS): UAS Operator must conform with all FAA Regulations
FAA: Aviation activity must conform to accepted FAA plan of activities.
FAA: Aviation activity will be conducted within normal FAA established guidelines.
FAA: Company must notify LASD AERO BUREAU at least 1/2 hour prior to activity, aerosgtnotification@lasd.org 562.421.2701.
FAA: LASD AERO BUREAU has been notified of aerial activity.
Must Maintain 5' Clearance on Sidewalks/Walkways
Must maintain local/emergency access
No cast or crew parking on area streets
No interference with vehicular traffic
Number of uniformed officers listed on the permit is a minimum requirement. Permittee remains responsible for deploying a sufficient number of uniformed officers to provide traffic and crowd control to ensure the safety of the film crew and the public.
Traffic control must be done in accordance w/MUTCD
Traffic Officers Required
Uniformed officers shall have a copy of the film permit in their possession and are required to confirm that all traffic control signage devices are in place.

Please see attached documents
20-FX004-76 Cordobes.pdf
YES DAY DRONE.pdf

Equipment on Location

Type	Quantity
5 or 10 ton trucks	3
Cast/Crew vehicles	90
Catering Truck	2
Cranes	2
Generator	3
Honey Wagons	1
Picture vehicles	1

Personnel on Location

Type	Quantity
Cast	11
Crew	125
Extras	145
LA County FSO Assigned	1
Sheriff/CHP	1

DRAFT NOT

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Summary Information — Location

Permit Number F00160171-D
Production Company NETFLIX PRODUCTIONS, LLC
Insured Company NETFLIX PRODUCTIONS, LLC
Production Title YES DAY

Location Manager Ken Lavet
Primary Phone Mobile - 818-383-2740
Secondary Phone

Semi Trucks	6
Stakebed Trucks	6
Trailers	10
Vans	6

Filming Activities Aerial Photography with remote control aircraft. (UAS); Atmospheric smoke effects (water based); Camera on sticks; Drive by; Drive ups & away; Emergency vehicles with flashing lights; Equipment on property; Exterior Dialogue; Handheld equipment; Intermittent pedestrian control; NOTE: pedestrian control is within park; DRONE 6A-530P;

Special Effects: F/X Permit # 20-FX004-76 - FSA REQUIRED

Type	No. Times Per Day	No. Takes Per Take

Description of F/X Scene: Any SFX's with incendiary devices in proximity to any combustibles must remove the combustibles or fire treat them. No minors.

Jurisdiction **Political:** Los Angeles County - Supervisor District 5 **Police:** Los Angeles County Sheriff **Fire:** Los Angeles County Fire Department

Thomas Guide **Page:** 4550 **Grid:** B3

Coordinator Note LA County FSO Assigned 19-3604-76

Coordinator Note RIDER D ADDS FILM DATE

Parking

Base Camp
Location Type : Filming Location

Crew Parking
Location Type : Filming Location

NO PERMIT

Permit #F00160171-D

COUNTY OF LOS ANGELES FIRE DEPARTMENT
FIRE PREVENTION DIVISION - PUBLIC SAFETY & FILM UNIT

14425 Olive View Drive, Sylmar, California 91342
Office (818) 364-8240 FAX (818) 364-8242
psfu@fire.lacounty.gov

SPECIAL EFFECTS PERMIT

IN ACCORDANCE WITH CHAPTER 1, SECTION 105, AND CHAPTER 48 OF THE 2017 L.A. COUNTY FIRE CODE AND/OR IN ACCORDANCE WITH TITLE 19, CALIFORNIA CODE OF REGULATIONS, FOR THE FOLLOWING:

This permit shall constitute permission to use pyrotechnic special effects, open flame, flammable or combustible liquids and gases, welding, and the parking of motor vehicles in any building or location for the purpose of motion picture and television commercial production. This permit allows for the purchase, transport, storage, use and disposal of the prescribed pyrotechnical devices listed below. The Special Effects Permit fee is $288.00.

Permit Number: 20-FX004-76 **Film Permit Number:** 19-3604-76 /

Production Title: Yes Day
Production Company: Netflix Productions LLC
Location Manager: Ken Lavet
Phone Number: (818) 383-2740

Pyro-technician in Charge: Richie Cordobes
State Fire Marshal License: 3486-06
Cell Phone Number: (818) 577-3633
Office Phone Number: (818) 577-3633
FAX Number:
Email: richie.cordobes@gmail.com

Pyrotechnic Assistant: Mark Hawker
State Fire Marshal License: 2081-08
Additional:
Cellphone Number: (805) 857-448
Email: hawkerfx@gmail.com

FX Location: 26101 Magic Mountain Parkway Valencia CA 91355 **Date:** 01/13-16/20 **Time:** 0600-1730
Additional Location: Six Flags Magic Mountain **Date:** **Time:**
Description of FX Scene: Game booth falls apart.

Storage Type: ☐ Magazine ☒ Day Box ☐ Premade ☐ Mixed on Site
Lifters: ____ 1 oz. ____ 2 oz. ____ 3 oz. ____ 4 oz. ____ 6 oz. ____ 8 oz. ____ 12 oz.
Loose Black Powder: **Other Powder:**
Sparks/Squibs: ____ Z16A ____ Z17 ____ Z17A ____ D60-1 ____ D60-3 ____ D60-6
____ D80-1/2 ____ D80-1 ____ D80-2 ____ SD70-4 ____ SD40 ____ SD100
Other Squibs:
Primacord: ____ feet ____ grain ____ feet ____ grain ____ feet ____ grain
Smoke: White: Black: Other:
Flammable Liquids: Gasoline: Diesel: Rubber Cement:
Propane: Tanks: Size: Tanks: Size: Tanks: Size:
Other Flammables: 40 X D60-1/2

REQUIREMENTS: Any SFX's with incendiary devices in proximity to any combustibles must remove the combustibles or fire treat them. No minors.

Assignment: ☐FSO ☒FSA ☐FI
Water truck(s)/extinguishers: (2) CO2 and (2) H2O

******HARD COPY REQUIRED ON-SITE******

NOT A PERMIT

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ISSUED BY: Insp. Jon Maass, Revised Insp: Al Hugo **DATE:** 1/10/2020

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******HARD COPY REQUIRED ON-SITE******

UAS QUESTIONNAIRE

FilmLA Permit #:

(FOR MORE THAN 2 LOCATIONS, PLEASE LIST ADDITIONAL LOCATIONS, DATES, AND TIMES ON A SEPARATE PIECE OF PAPER)

Film Date: Jan 15 & 17th, 2020
Production Title: "Yes Day"
Production Company: Netflix Productions, LLC
Applicant Name:
Location Address: Magic Mountain. 26101 Magic Mountain Pkwy
Hours of UAS Activity: 6.00 AM - 5.30 PM
Location Address #2: Valencia, CA 91355
Hours of UAS Activity:
UAS Company Name: Astraeus Aerial, LLC

UAS ON LOCATION INFORMATION

ANY RESTRICTED AREAS OR TEMPORARY FLIGHT RESTRICTIONS? ☐ YES ■ NO

UAS Make & Model: DJI Inspire 2
UAS "N" # or registration #: FA37HKNYRW
UAS Make & Model: DJI Inspire 2
UAS "N" # or registration #: FA3CPYNRLC

Class of Airspace that activity will occur in: ☐ B ☐ C ☐ D ☐ E ■ G

REMINDER: IF YOU ARE FLYING IN CLASS B, C, D, OR E AIRSPACE, ATC AUTHORIZATION IS REQUIRED FOR ALL UAS ACTIVITY.

UAS OPERATING AUTHORITY:

■ 14 CFR PART 107 ☐ TITLE 49 (STUDENTS ONLY)

PART 107 REQUIREMENTS

Name of Remote Pilot: Corey Gineris
Certificate #: 3927618
Remote Pilot Phone #: (562) 686-3839
Visual Observer: ■ YES ☐ NO

PLEASE PROVIDE THE FOLLOWING:
- Copy of Remote Pilot's Certificate
- Copy of UAS Registration Certificate for each UAS listed above
- Description of Planned Operations
- Current Knowledge Test, if Airman Certificate is more than 2 years old

TITLE 49 REQUIREMENTS (STUDENTS ONLY)

Applies to **students enrolled at an accredited educational institution**, operating under "Hobbyist" rules. **May not be used for any commercial filming.**

Name of Operator:
Operator's Phone #:
Name of School:

PLEASE PROVIDE THE FOLLOWING:
- Copy of UAS Registration
- Detailed description of proposed UAS activities
- Name of community-based organization's safety guidelines under which you will be operating
- Required insurance
- Certification letter from school (on school stationary)

WAIVERS

If you are requesting any of the following activity, please check all that apply and furnish proof of waiver from the FAA upon submission of this document to FilmLA. **Please note, students may not apply for FAA waivers under Title 49.**

☐ Flight over non-participants (§107.39)
☐ Flight altitude restrictions (§107.51)
☐ Night Flight (§107.29)
☐ Operating from a moving vehicle (§107.25)
☐ Operating multiple small UAS' (§107.35)

FilmLA USE Only

PART 107 CERTIFICATE
- ☐ INSURANCE
- ☐ DOCS ATTACHED TO PERMIT
- ☐ REMOTE PILOT CERTIFICATE
- ☐ UAS REGISTRATION CERTIFICATE(S)
- ☐ WAIVERS
- ☐ DESCRIPTION OF OPS.
- ☐ ATC COORDINATOR NOTE

TITLE 49 REQUIREMENTS
- ☐ UAS REGISTRATION
- ☐ DESC. UAS ACTIVITIES
- ☐ COMMUNITY GUIDELINES
- ☐ INSURANCE
- ☐ SCHOOL LETTER

☒ _____ I ASSERT THAT ALL INFORMATION ON THIS FORM IS ACCURATE.
(APPLICANT)

NOT A PERMIT

ASTRAEUS
AERIAL CINEMA SYSTEM

PLAN OF ACTIVITY

For Part 107 sUAS Image-Capture Operations

Prepared By: Hal Winer – Director of Operations Phone: 914-523-6044

PRODUCTION, EPISODE/NUMBER:
Netflix Yes Day

PRODUCTION COMPANY, **CONTACT**:
Netflix Productions, LLC, Production Coordinator - Demelza Cronin, 323-791-1703

DATES AND TIMES OF OPERATION:
January 15 & 17, 2019. 6am-5:30pm daily.

MAKE, MODEL, AND REGISTRATION NUMBER OF UAS(S) TO BE USED:
DJI Inspire 2, Primary & Backup. FA37HKNYRW & FA3CPYNRLC
Only 1 drone to be used at a time.

REMOTE PILOT(S):
Corey Gineris, Remote Pilot certificate #3927618

VISUAL OBSERVER/ON-SCENE FLIGHT CREW CONTACT:
Travis Samson (206) 604-2212

LOCATION 1: Magic Mountain, 26101 Magic Mountain Pkwy, Valencia, CA 91355		**LOCATION 2:**		**LOCATION 3:**	
LAT/LONG: 34°25'17.5"N 118°35'21.6"W	**OPS RADIUS:** 1NM	**LAT/LONG:**	**OPS RADIUS:**	**LAT/LONG:**	**OPS RADIUS:**
ELEVATION:	**ALTITUDES:** Surface to 400' AGL	**ELEVATION:**	**ALTITUDES:**	**ELEVATION:**	**ALTITUDES:**
NEAREST AIRPORT: **Whiteman Airport**		**NEAREST AIRPORT:**		**NEAREST AIRPORT:**	

NOT A PERMIT

2708 Wilshire Blvd., Ste. 383 Santa Monica, CA 90403 (310) 907-9205

ASTRAEUS
AERIAL CINEMA SYSTEM

AIRSPACE:
B □ **C** □ **D** □ **E** □ **G** ☒

AIRSPACE AUTHORIZATION (Part 107.41):
None required ☒ **Number:**

CERTIFICATE OF WAIVER
None required □ **Number:** 107W-2016-D, attached

PROHIBITED OR RESTRICTED AIRSPACE
No ☒ **Authorized by:** **Contact info:**

DESCRIPTION OF TERRAIN (boundaries, natural barriers, critical/sensitive features):

Theme Park, Open Park area, Amusement Park Rides, ITC required to maintain safety perimeter.

LOCATION MANAGER, CONTACT INFO:	**OWNER OR SITE REPRESENTATIVE:**
Ken Lavet - cell 818-383-2740	

DESCRIPTION OF SHOTS/SHOT LIST:

Overhead shots. Dynamic tracking action of people and vehicles (no direct overflight of people).

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2708 Wilshire Blvd., Ste. 383 Santa Monica, CA 90403 (310) 907-9205

ASTRAEUS
AERIAL CINEMA SYSTEM

SAFETY AND SECURITY PLAN:
This filming location will be closed to non-participants, and UAS operations will take place within a safety perimeter controlled by production and security personnel, with appropriate road closures and/or ITC. Flight operations will be suspended immediately if non-participants enter the safety perimeter, or if any other condition jeopardizes safety of flight. As specified in Part 107.39: operations will only take place over people if they are "located under a covered structure" or inside a "vehicle that can provide reasonable protection from a falling small unmanned aircraft."

Class ABC fire extinguishers will be available at all times.

Per the standard established in Astraeus Aerial's Section 333 *Motion Picture and Television Operations Manual*, flight crew will maintain the following:

- Non-essential production personnel will remain a minimum of 100' from flight operations.
- Essential production personnel MAY be permitted less than 100' from flight operations, upon acknowledgement of the risks involved, and only at the discretion of the Flight Crew.

PRIOR TO UAS OPERATIONS, FLIGHT CREW MUST BRIEF ALL PERSONNEL WHO WILL BE ON SET.

COMMUNICATIONS:
Voice: between PIC and Visual Observer
Radio, Primary Channel: duplex radio intercom used as necessary by Astraeus Aerial personnel
Radio, Secondary Channel: per production

PERSON RESPONSIBLE FOR SAFETY PERIMETER:
Brendan Lee, 2nd AD. 347.672.0315 Cell

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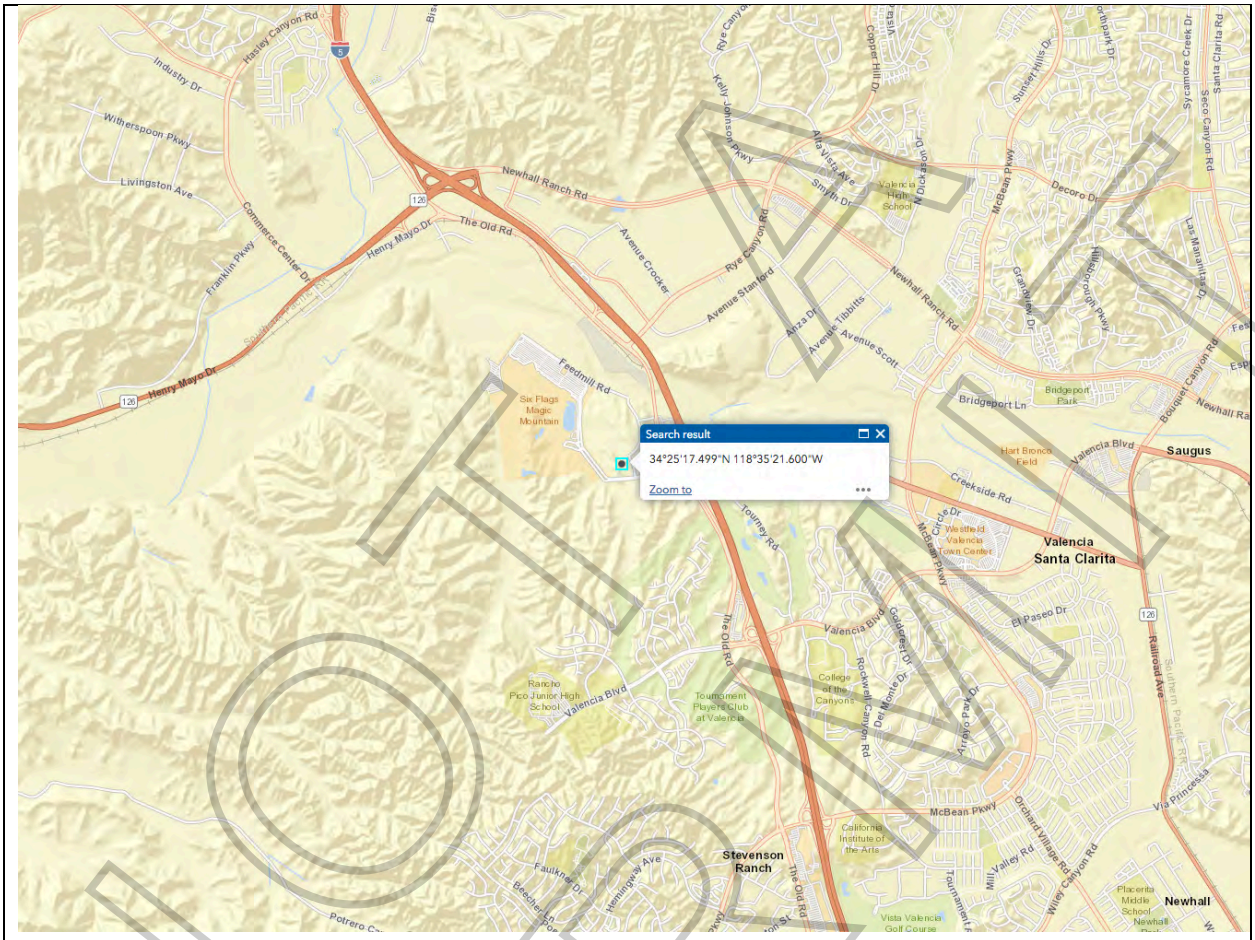
ASTRAEUS
AERIAL CINEMA SYSTEM

LOCATION MAPS / DIAGRAMS



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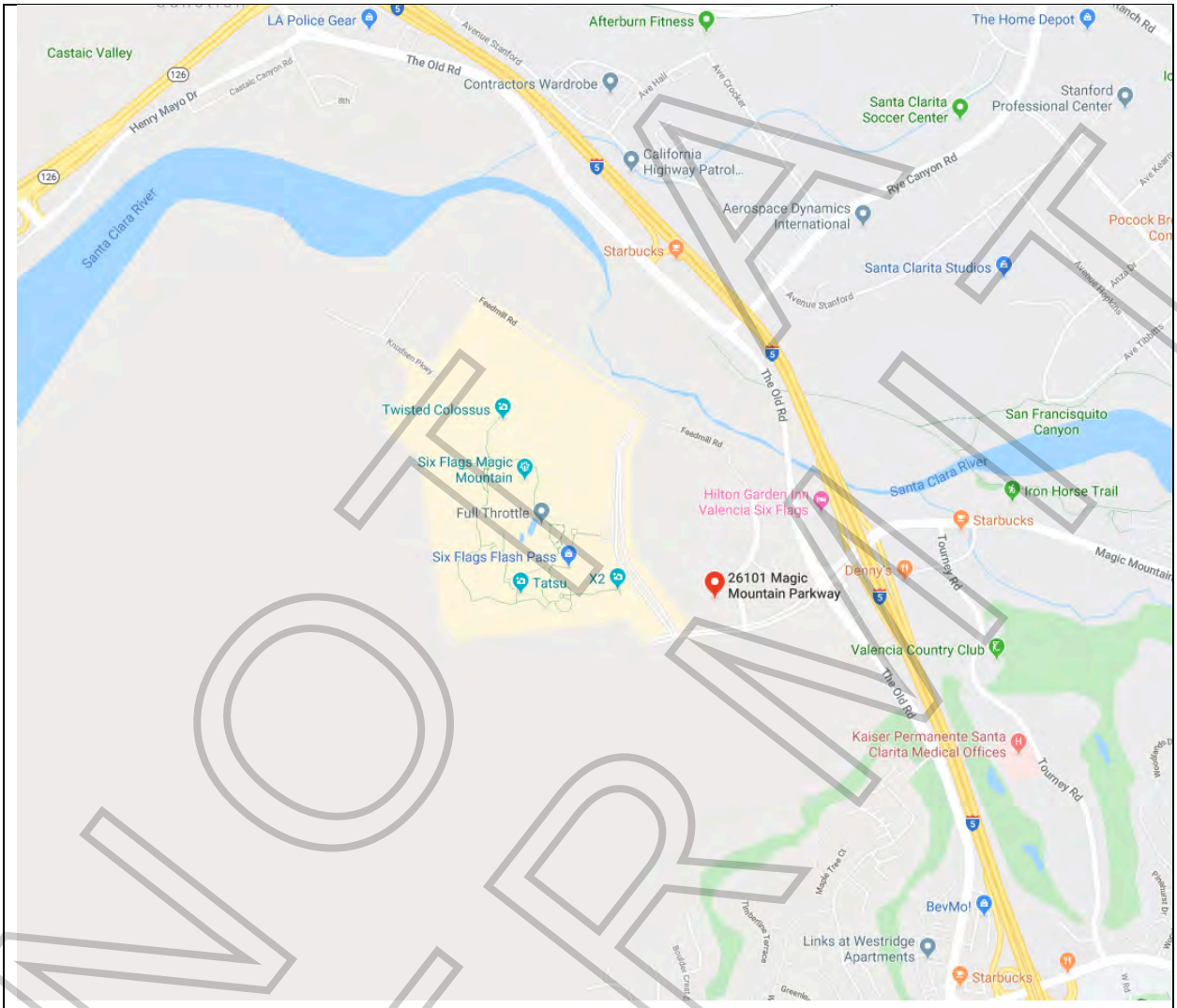

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ASTRAEUS
AERIAL CINEMA SYSTEM

Magic Mountain
26101 Magic Mountain Pkwy
Valencia, CA 91355

Twisted Colossus Coordinates: 34.427424, -118.596248 (Approximate)

Ambulance driving toward Magic Mountain Coordinates: 34.428374, -118.596122 (Approximate)

NOT PERMIT

ASTRAEUS
AERIAL CINEMA SYSTEM

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B □ **C** □ **D** □ **E** □ **G** ☒

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CERTIFICATE OF WAIVER
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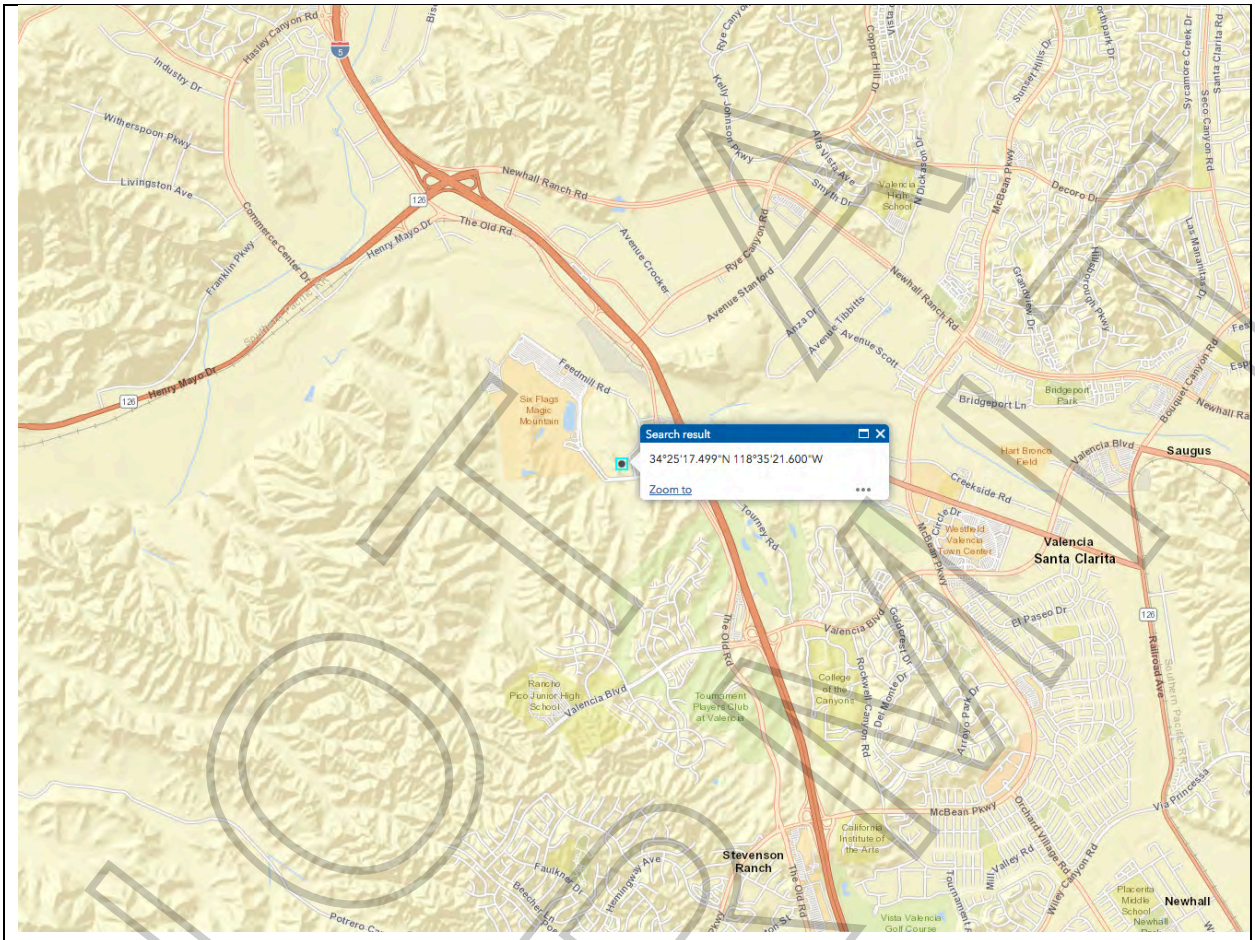
ASTRAEUS
AERIAL CINEMA SYSTEM

LOCATION MAPS / DIAGRAMS



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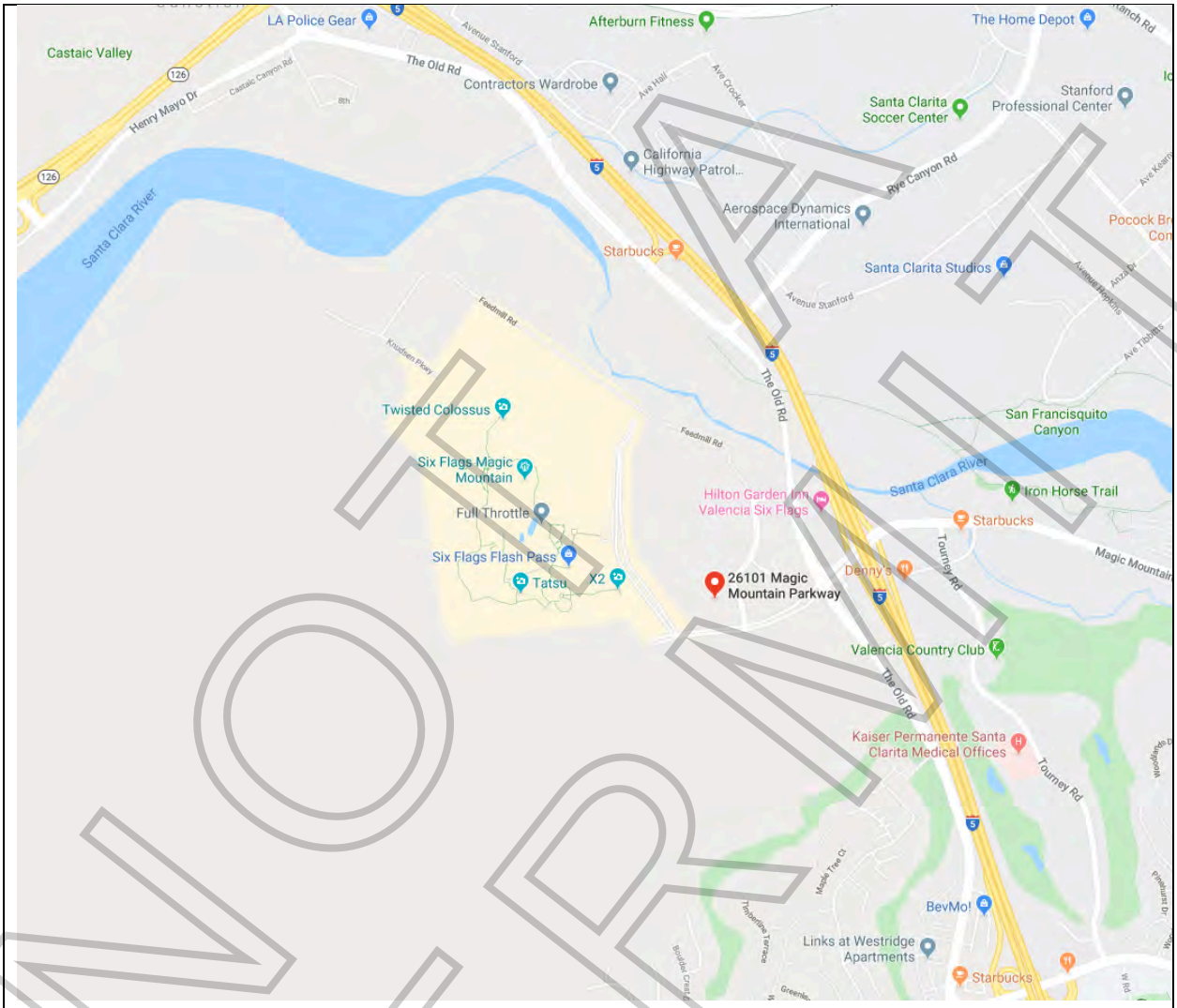
AERIAL CINEMA SYSTEM

LOCATION MAPS / DIAGRAMS



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ASTRAEUS
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Magic Mountain
26101 Magic Mountain Pkwy
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NOT PERMIT

U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

CERTIFICATE OF WAIVER OR AUTHORIZATION

ISSUED TO

Astraeus Aerial
Responsible Person: David Wagreich
Waiver Number: 107W-2016-00601D

ADDRESS –

2708 Wilshire Blvd., Ste. 383
Santa Monica, CA 90403

This certificate is issued for the operations specifically described hereinafter. No person shall conduct any operation pursuant to the authority of this certificate except in accordance with the standard and special provisions contained in this certificate, and such other requirements of the Federal Aviation Regulations not specifically waived by this certificate.

OPERATIONS AUTHORIZED

Night small Unmanned Aircraft System (sUAS) operations, first person view in lieu of visual line of sight operations by the remote pilot in command, and operating more than one sUAS at the same time.

LIST OF WAIVED REGULATIONS BY SECTION AND TITLE

14 CFR § 107.29 Daylight operation
14 CFR § 107.31 Visual line of sight operations
14 CFR § 107.35 Operation of multiple small unmanned aircraft

STANDARD PROVISIONS

1. A copy of the application made for this certificate shall be attached to and become a part hereof.
2. This certificate shall be presented for inspection upon the request of any authorized representative of the Administrator of the Federal Aviation Administration, or of any State or municipal official charged with the duty of enforcing local laws or regulations.
3. The holder of this certificate shall be responsible for the strict observance of the terms and provisions contained herein.
4. This certificate is nontransferable.

NOTE—This certificate constitutes a waiver of those Federal rules or regulations specifically referred to above. It does not constitute a waiver of any State law or local ordinance.

SPECIAL PROVISIONS

Special Provisions Nos. 1 to 24, inclusive, are set forth on the attached pages.

This Certificate of Waiver is effective from January 05, 2017 to August 31, 2021 and is subject to cancellation at any time upon notice by the Administrator or an authorized representative.

BY DIRECTION OF THE ADMINISTRATOR

General Aviation and Commercial Division, AFS-800

NOT A PERMIT

FAA Form 7711-1 (7-74) CC:

SPECIAL PROVISIONS ISSUED TO
Astraeus Aerial

General.

This Certificate of Waiver is an amendment which supersedes and replaces Waiver 107W-2016-00601C issued to Astraeus Aerial for operations under 14 CFR 107. Waivers 107W-2017-00901C, 107W-2016-00601B, 107W-2016-00601A, and 107W-2016-00601 are no longer valid.

The FAA's Flight Standards Service has reviewed your application to ensure compliance with the requirements of 14 CFR § 107.200. The Administrator finds that the proposed sUAS operation can be conducted safely under the provisions of this Certificate of Waiver (Waiver) as listed below, because you have established adequate mitigations for risks involved with operating your sUAS in the manner you described. Adherence to the provisions of this Waiver establishes the required level of safety within the national airspace system.

This Waiver may be canceled at any time by the Administrator, the person authorized to grant the Waiver, or the representative designated to monitor a specific operation. As a general rule, this Waiver may be canceled when it is no longer required, there is an abuse of its provisions, or when unforeseen safety factors develop. Failure to comply with any provision listed below is a violation of the terms of this Waiver and may serve as justification for cancellation.

List of Regulations Waived by Section and Title. The following regulations are waived:

14 CFR § 107.29, Daylight operation, is waived to allow sUAS operations during night.

14 CFR § 107.31, Visual line of sight aircraft operation is waived to the extent necessary to allow the remote pilot in command (PIC) to operate the small unmanned aircraft (sUA) with first person view (FPV), in lieu of visual line of sight, while a second remote pilot, who holds a valid remote pilot certificate under part 107, acts as Visual Observer (VO), and exercises the ability to see the sUA throughout the entire flight.

14 CFR § 107.35 Operation of multiple small unmanned aircraft.

Common Provisions. The Responsible Person is directly responsible for safety of operations conducted under this Waiver and will ensure the remote PIC, manipulator of the controls, and VO complies with all provisions of this Waiver.

1. The Responsible Person listed on the Waiver is responsible to the FAA for the safe conduct of the operations. Prior to conducting operations that are the subject of this Waiver, the responsible person:
   a. Must ensure the remote PIC, manipulators of the controls, and VO are informed on the terms and provisions of this waiver and the strict observance of the terms and provisions herein;
   b. Must ensure the remote PIC, manipulators of the controls, and VO are informed and familiar with part 107 regulations not waived; and
   c. The above must be documented and must be presented for inspection upon request from the Administrator or an authorized representative.

NOT A PERMIT

2. This Waiver must not be combined with any other waiver(s), authorizations(s), or exemption(s) without specific authorization from the FAA;

3. The FAA has the authority to cancel or delay any or all flight operations if the safety of persons or property on the ground or in the air, are in jeopardy or there is a violation of the terms of this Waiver;

4. Operations under this Waiver are to be conducted in Class G airspace only unless specific airspace authorization or Waiver is received from the FAA in accordance with § 107.41;

5. A copy of this Waiver must be available during sUAS operations that are the subject of this Waiver;

6. The Responsible Person listed on this Waiver must maintain a current list of pilots by name and remote pilot certificate number used in the Waiver holder's operations. This list must be presented for inspection upon request from the Administrator or an authorized representative;

7. The Responsible Person listed on this Waiver must maintain a current list of small unmanned aircraft (sUA) by registration number(s) used in the Waiver holder's operations. This list must be presented for inspection upon request from the Administrator or an authorized representative;

8. All operations under this Waiver must use one or more VO;

Night sUAS Operations Special Provisions. sUAS operations may be conducted at night, as defined in 14 CFR § 1.1, provided:

9. As described in the Waiver application, the remote PIC and VO must be trained, to recognize and overcome visual illusions caused by darkness, and understand physiological conditions which may degrade night vision prior to conducting operations that are the subject of this Waiver. This training must be documented and must be presented for inspection upon request from the Administrator or an authorized representative;

10. The area of operation must be sufficiently illuminated to allow both the remote PIC and VO to identify people or obstacles on the ground, or the remote PIC and VO must conduct a daytime site assessment prior to conducting operations that are the subject of this Waiver, noting any hazards or obstructions;

11. The sUA must be equipped with lighted anti-collision lighting visible from a distance of no less than 3 statute miles. The intensity of the anti-collision lighting may be reduced if, because of operating conditions, it would be in the interest of safety to do so;

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Visual Line of Sight Operations Special Provisions. sUAS operations may be conducted with the remote pilot in command using FPV, in lieu of visual line of sight, provided:

12. At all times, at least one person who holds a remote pilot certificate under part 107 must maintain visual line of sight (VLOS) of the sUA in order to (1) know the sUA's location, (2) determine the sUA's attitude, altitude and direction of flight, (3) observe the airspace for other air traffic or hazards and (4) determine that the sUA does not endanger the life or property of another. The remote pilot maintaining VLOS may act as a required VO while the remote PIC, located within the base station vehicle, uses FPV while manipulating the controls, in lieu of VLOS, to operate the sUA;

13. Communication between the remote PIC and the remote pilot maintaining VLOS, acting as a VO, must allow for the remote PIC to maneuver the sUA with sufficient time to perform necessary maneuvers to avoid other aircraft in accordance with § 107.37, or react to any unforeseen operational or mechanical failure;

14. As described in the waiver application, operations that are the subject of this Waiver must remain within VLOS of the remote pilot, acting as VO, at all times while the remote PIC, located within the base station vehicle, uses FPV while manipulating the controls, in lieu of VLOS, to operate the sUA;

15. As described in the waiver application, prior to and during operations that are the subject of this Waiver, the "override" feature of the sUA must operate properly so that the remote pilot, acting as VO, has continuous control and override capability of the sUA while the remote PIC operates the sUA using FPV;

16. As described in the waiver application, prior to conducting operations that are the subject of this Waiver, the remote PIC and the remote pilot acting as VO must maintain continuous full-duplex voice communication;

17. As described in the waiver application, the remote PIC must fulfill the requirements of § 107.15(a) for all components of the sUAS;

18. All sUA operations conducted in accordance with this Waiver must comply with the manufacturer User Manual, including recommendations and limitations;

Operation of Multiple sUAS Special Provisions. sUAS operations with multiple sUA may be conducted, provided:

19. Prior to conducting operations that are the subject of this Waiver, operational area obstacles and boundaries must be identified so as to avoid collision with, or damage to property;

20. An individual system failure must not interfere with the operation of any other sUA or cause incidents, accidents, or loss of control involving any other sUA that are subject to this Waiver;

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21. As described in the waiver application, operations are only permitted within a location closed to the general public, with a secured perimeter;

22. As described in the waiver application, operations using multiple sUA are limited to not more than 6 sUA at a time and will not exceed 30 knots groundspeed (35 mph);

23. As described in the waiver application, prior to conducting operations that are the subject of this Waiver, the flight controller and the associated flight control system capability for each aircraft, operate properly; and

24. Not less than 24 hours prior to conducting operations that are the subject of this Waiver, a Notice to Airmen (NOTAM) must be filed. The NOTAM must include location, altitude, and/or operating area, time and nature of the activity, and number of sUA flying in the operating area.

NOT A PERMIT

I **UNITED STATES OF AMERICA** XI

DEPARTMENT OF TRANSPORTATION • FEDERAL AVIATION ADMINISTRATION

IV NAME
COREY MICHAEL GINERIS

V ADDRESS 29660 MAMMOTH LN
SANTA CLARITA CA 91387-6232

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VI NATIONALITY USA	SEX	HEIGHT	WEIGHT	HAIR	EYES
IVa D.O.B. 16 AUG 1994	M	69	185	BROWN	BROWN

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IX HAS BEEN FOUND TO BE PROPERLY QUALIFIED TO EXERCISE THE PRIVILEGES OF

II REMOTE PILOT

III CERTIFICATE NUMBER 3927618

X DATE OF ISSUE 11 OCT 2016

S

XIV

VIII ADMINISTRATOR

Certificate of Achievement

This is to certify that

Corey Michael Gineris

has successfully completed the
FAA Safety Team Aviation Learning Center Online Course

Part 107 Small Unmanned Aircraft Systems (Small Uas) Recurrent

Course Number ALC-515

Presented by Online Courses

January 11, 2019

Federal Aviation Administration

Valerie G Palazzolo, National Manager, FAA Safety Team

Certificate Number 0854640-20190111-00515

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January 11, 2019

Federal Aviation Administration

Certificate Number 0854640-20190111-00515

Valerie G Palazzolo, National Manager, FAA Safety Team

Cut out the small certificate above and keep with your airman certificate. You should keep the remainder of this sheet in a safe place in case you lose your certificate above.

Your Name	Corey Michael Gineris
Your faasafety.gov Registered Username	coreygineris@gmail.com
Course Completed	Part 107 Small Unmanned Aircraft Systems (Small Uas) Recurrent
Course Completion Date	January 11, 2019
Course Completion Certificate Number	0854640-20190111-00515

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Small UAS Certificate of Registration

Name: Astraeus Aerial LLC

Manufacturer: DJI

Model: Inspire 2

Serial Number: 09YSG2T004H016

Certificate Number: FA3CPYNRLC

Issued: 04/12/2019 Expires: 04/12/2022

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For U.S. citizens, permanent residents, and certain non-citizen U.S. corporations, this document constitutes a Certificate of Registration. For all others, this document represents a recognition of ownership.

For all holders, for all operations other than as a model aircraft under sec. 336 of Pub. L. 112-95, additional safety authority from FAA and economic authority from DOT may be required.

This Small UAS Certificate of Registration is not an authorization to conduct flight operations with an unmanned aircraft. Operations must be conducted in accordance with the applicable FAA requirements. The operator of the aircraft is responsible for knowing and understanding what those requirements are. For more information on flying for non-model purposes, please visit the FAA website at www.faa.gov/uas

Inspire G

Federal Aviation Administration

Small UAS Certificate of Registration

Name: Astraeus Aerial LLC

Manufacturer: DJI

Model: Inspire 2

Serial Number: EJ270917355013

Certificate Number: FA37HKNYRW

Issued: 01/13/2018 Expires: 01/13/2021

F

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Federal Aviation Administration

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